

CORRES. CONTROL
OUTGOING LTR NO.

DOE ORDER#
14 RF 00842

DIST.	LTR	ENC
MARAL, M.E.		
MEDETTI, R.L.		
BENJAMIN, A.		
BERMAN, H.S.		
BRANCH, D.B.		
CARNIVAL, G.J.		
COPP, R.D.		
DAVIS, J.G.		
ERRERA, D.W.		
IANNI, B.J.		
JARMAN, L.K.		
KEALY, T.J.		
KEDAH, T.		
KILBIG, J.G.		
KUTCHINS, N.M.		
KIRBY, W.A.		
KUESTER, A.W.		
MAHAFFEY, J.W.		
MANN, H.P.	X	
MARX, G.E.		
MCDONALD, M.M.		
MCKENNA, F.G.		
MONTROSE, J.K.		
MORGAN, R.V.		
POTTER, G.L.		
PIZZUTO, V.M.		
RISING, T.L.		
SANDLIN, N.B.		
SETLOCK, G.H.		
STEWART, D.L.		
SULLIVAN, M.T.		
SWANSON, E.R.		
WILKINSON, R.B.	X	
WILLIAMS, S.(ORC)		
WILSON, J.M.		
WYANT, R.D.		
Dermass, T.R.	X	
Holwell, L.J.	X	
Steger, S.G.	X	
CORRES. CONTROL	X	X
ADMN RECORD/080	X	X
PATS/T130G		
TRAFFIC		

CLASSIFICATION:

UCNI		
UNCLASSIFIED		
CONFIDENTIAL		
SECRET		

AUTHORIZED CLASSIFIER
SIGNATURE

DOCUMENT CLASSIFICATION
REVIEW-WAIVER PER
DATE CLASSIFICATION OFFICE

IN REPLY TO RFP CC NO:
2291 - RF - 93

ACTION ITEM STATUS
☐ PARTIAL/OPEN
☐ CLOSED

LTR APPROVALS:

ORIG & TYPIST INITIALS
TRD: CW

012594-1
EG&G ROCKY FLATS

EG&G ROCKY FLATS, INC.
ROCKY FLATS PLANT, P.O. BOX 144, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

January 18, 1994

RECEIVED

94-RF-00842

Vern F. Witherill
Acting Director for Decommissioning and Decontamination
Environmental Restoration
DOE, RFO



000021437

BUILDING 788 REMOVAL (13981) - SGS-033-94

Per your request in the reference, the following information is provided regarding Building 788 removal. All buildings at the Rocky Flats Plant (RFP)-site have gone through an informal Master Site Utilization planning process. Each facility was rated for use in those areas considered to be most critical to RFP, including: Office Space, Laboratory Space, and Waste Storage Space. Building 788 was considered to be most suited for use as a Waste Storage facility.

At the inception of the Building 788 removal project, EG&G Facilities Project Management (FPM) was requested to evaluate two alternatives to the final disposition of the Resource Conservation Recovery Act (RCRA) Unit 21 (Building 788) and RCRA Unit 48. These alternatives were:

- 1) Dismantle the building, along with major salvageable components, and relocate the building to a staging area for the future reconstruction. Size reduce the clarifier, pug mill/mixer, and ancillary equipment and package as waste. Recycle the cement mixer and the back hoe.
- 2) Treat all of the building and equipment material as low-level mixed waste. Package, store, and dispose of the waste.

Based on recent discussions with the Department of Energy, Rocky Flats Office (DOE, RFO) on alternative final dispositions, EG&G FPM will be requested to evaluate additional alternatives. These additional alternatives include, but are not limited to:

- 1) The cost to decontaminate the equipment to acceptable standards, compact or shred the material, and use it as back fill in the Solar Ponds.
- 2) The cost to relocate and reconstruct the facility as a non-waste storage facility, or office facility, versus the cost to construct a new facility of comparable size. For Building 788 to be used as a non-waste storage facility, it will be assumed that free release radiological contamination limits must be achieved.

FPM will be consulted as to the most efficient manner in which to perform the requested evaluations that allows all of the DOE, RFO inquiries to be satisfied; yet, provides flexibility in answering any future "What if?" inquiries. The evaluation of the primary scenarios is scheduled to be completed by January 25, 1994. The schedule for the completion of the additional scenarios will be included in the schedule for the completion of Work Package 13000.

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As part of the planning activities for closure of RCRA Units 21 and 48, a hazards assessment, a radiological survey, and a hazardous material survey has been scheduled. Due to resource loading in Facilities Safety Engineering, the hazards assessment is scheduled to begin February 28, 1994 and completed by May 2, 1994. The development of radiological and hazardous material sampling plans has already been initiated. The radiological sampling plan is scheduled to be completed on January 25, 1994 with the radiological survey commencing on February 1, 1994. The hazardous material sampling plan is scheduled to be completed on February 18, 1994 and the survey is scheduled to commence on March 21, 1994.

Should you have any comments or questions please contact Tye DeMass on extension 8760.


S. G. Stiger
Associate General Manager
Environmental Restoration Management
EG&G Rocky Flats, Inc.

TRD:crw

Orig. and 1 cc - V. F. Witherill

cc:

M. H. McBride	- DOE, RFO
A. H. Pauole	- " "
R. J. Schassburger	- " "
M. N. Silverman	- " "